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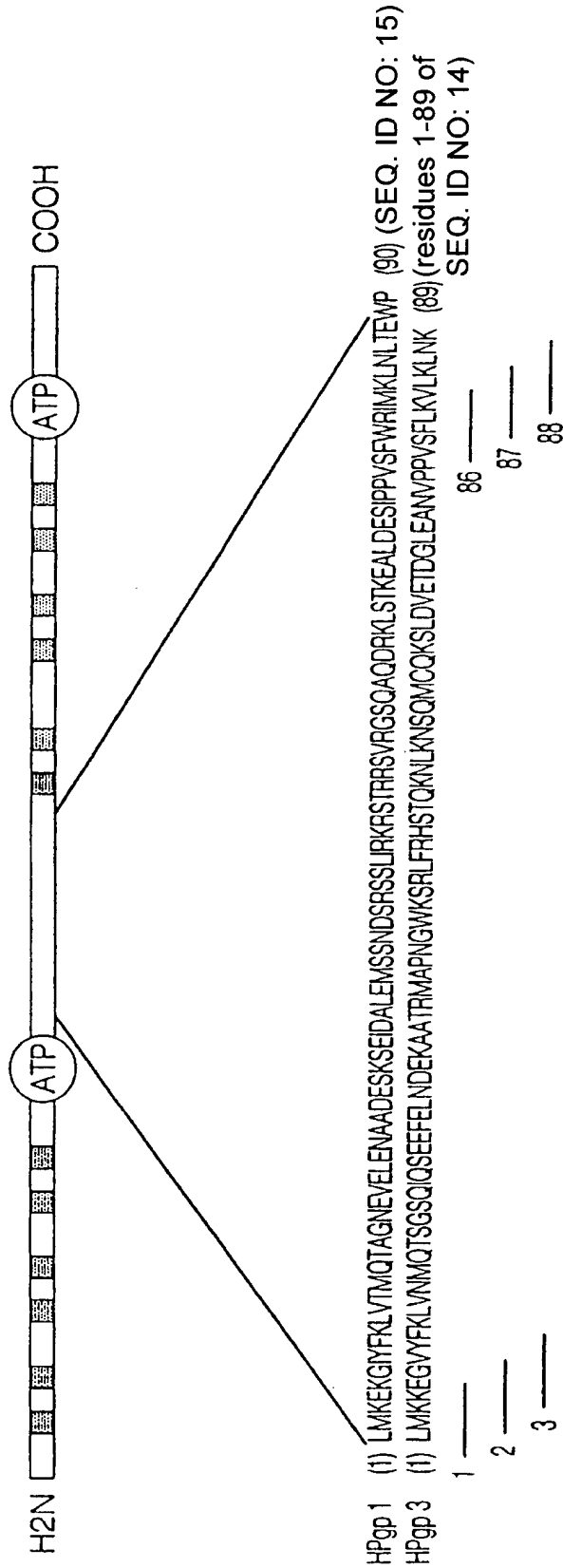


FIG. 5

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Alignment Of Amino Acid Sequences Of Human P-gp3 And P-gp1 Linker Domains

618 LMKKEGVYFKLVNMQTSGSQIQSEEF--ELNDEKAAATRMAPNGWKSRLFR-HSTQKNLKN SQM 677 P-gp3

LMK++G+YFKLV MQT+G+++ E E E A M+ N +S L R ST+++++

615 LMKEKGIYFKLVMTQTAGNEVELENAADESKSEIDALEMSSNDSRSSLIKRSTRRSVRGSQA 677 P-gp1

678 CQKSLDVE TDGLEANVPPVVSFLKVLKLNKTEWP 710 P-gp3 (SEQ. ID NO: 14)

+ L + + L+ ++PPVSF +++KLN TEWP

678 QDRKLSTK-EALDESIPPVSVFWRIMKLNLTWP 709 P-gp1 (SEQ. ID NO: 15)

FIG. 10

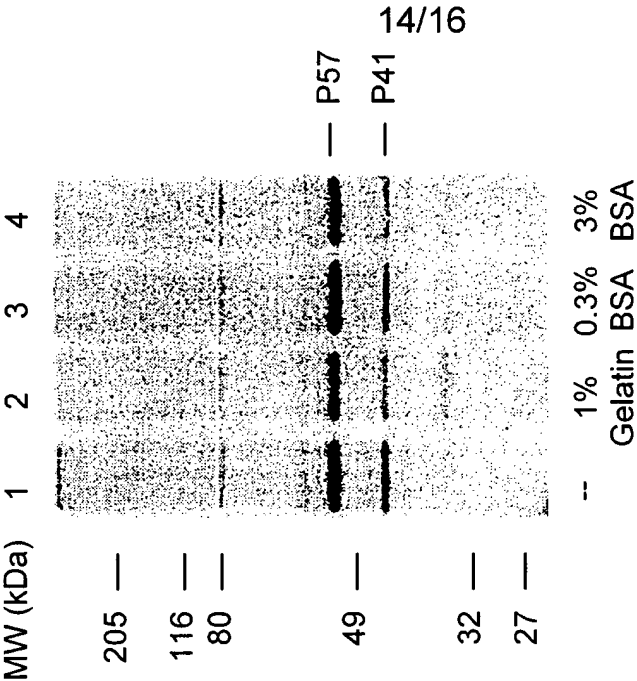


FIG. 12

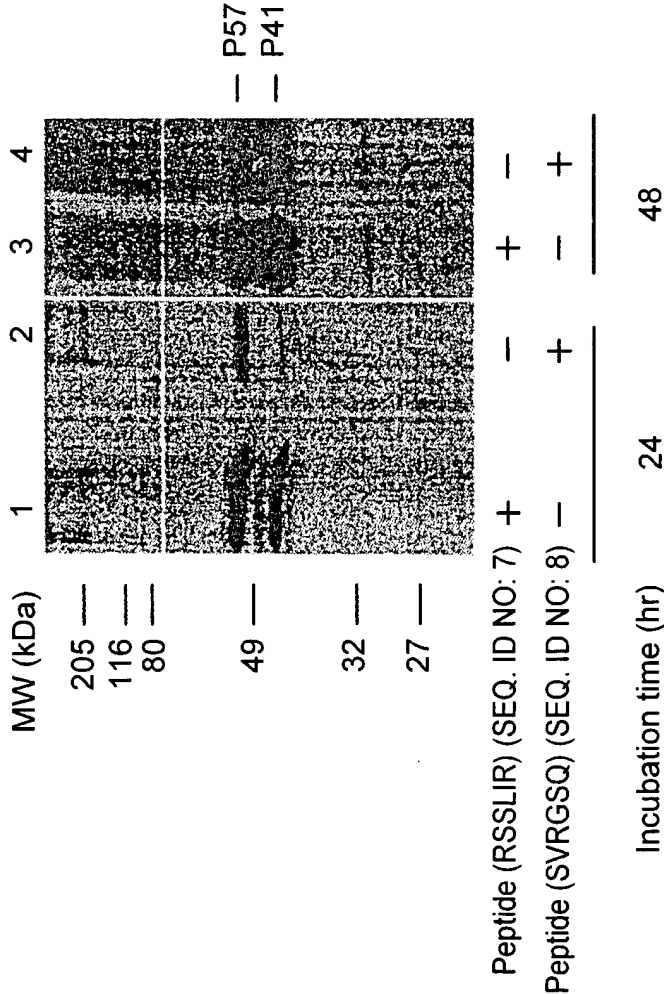
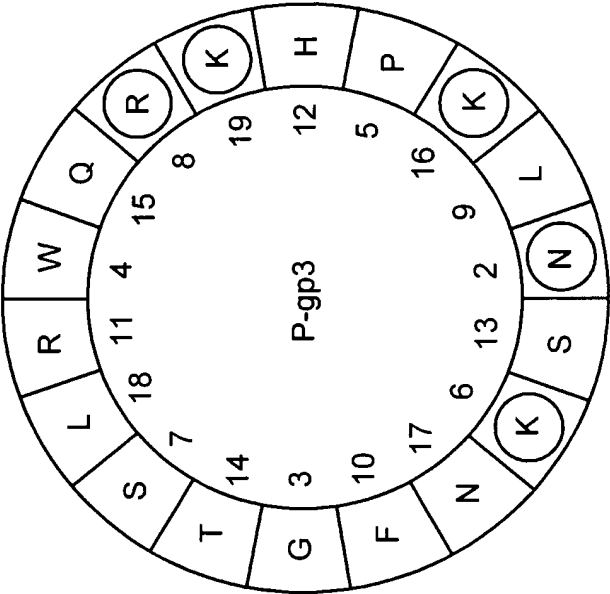


FIG. 11

HELICAL WHEEL PRESENTATION

NGWKSRLFRHSTQKNLK (SEQ. ID NO: 13)



SRSSLIRKRSTRRSVRGS (SEQ. ID NO: 12)

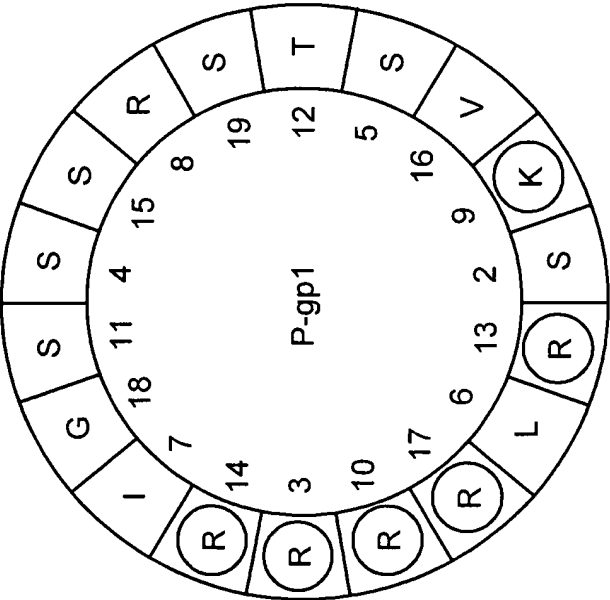


FIG. 15